

## AMENDMENTS TO THE CLAIMS

Please cancel claims 1-28 and 44 without prejudice or disclaimer to the subject matter thereof.

Please amend the remaining claims as indicated below.

Claims 1-28 (Canceled)

29. (Currently amended) A granulated powder purification material comprising:

inorganic particles having an average size ranging from about 20 nm to about 200 microns in an amount ranging from about 1 wt% to about 75 wt% agglomerated with a [low] [or] zero melting index high-density polyethylene binder.

30. (Previously presented) The granulated powder purification material of claim 29, further comprising core particles having an average particle size ranging from about 2 mesh to about 200 mesh agglomerated with the inorganic particles and binder.

31. (Previously presented) The granulated powder purification material of claim 30, wherein the core particles comprise alumina, zeolite, carbon, or mixtures thereof.

32. (Previously presented) The granulated powder purification material of claim 29, wherein the inorganic particles comprise zirconia.

33. (Previously presented) The granulated powder purification material of claim 31, wherein the core particles comprise alumina and the inorganic particles comprise zirconia.

34. (Previously presented) The granulated powder purification material of claim 31, wherein the alumina is gamma alumina or alpha alumina.

35. (Previously presented) A method for reducing the level of contaminants in a fluid, comprising contacting the fluid with granulating powder purification material of claim 29, thereby producing a reduced contaminant fluid.

36. (Previously presented) The method of claim 35, wherein the contaminants comprise microbiological organisms, volatile organic compounds (VOC), heavy metals, or mixtures thereof.

37. (Previously presented) The method of claim 36, wherein the microbiological organisms comprise bacteria.

38. (Previously presented) The method of claim 36, wherein the fluid is air.

39. (Previously presented) The method of claim 36, wherein the fluid is a compressed gas.

40. (Previously presented) The method of claim 39, wherein the compressed gas is CO<sub>2</sub>.

41. (Previously presented) The method of claim 36, wherein the fluid is water.

42. (Previously presented) The method of claim 41, wherein the fluid is wastewater.

43. (Previously presented) The method of claim 41, wherein the reduced contaminant fluid is potable water.

44. (Canceled)